MCESA
Maricopa County Education Service Agency

The Arizona Department of Education (ADE) and Maricopa County Education Service Agency (MCESA) have collaborated to advance the **Vision** of Arizona Education Learning and Accountability System (AELAS) through the fiscal and intellectual resources of Rewarding Excellence in Instruction and Leadership (REIL) to design and implement an **AELAS Opt-in System Pilot.** The Pilot will enhance the ability of the Local and State Education Agencies to efficiently and accurately manage, analyze, and use real-time education data, including individual student records. The **AELAS Opt-in System Pilot** provides districts, charters and teachers with actionable information to make timely data-driven instructional decisions for implementation of Common Core Standards, professional development, and accountability for ensuring students graduate college and/or career ready.

Beginning in 2011, MCESA REIL represented 5 LEAs, and by 2013 grew to 15 LEAs. These LEAs consist of 100 schools, 61,816 students, 3,112 teachers, and 152 school administrators. This two-year ADE and MCESA/REIL **AELAS Opt-in System Pilot** features the following data systems: 1) Observation Evaluation; 2) Assessment; 3) Professional Development; 4) Content Management; and, 5) Data Integration, and serves as a *"proof of concept"*. An initial supplemental venture capital investment of $2.3 million, granted to MCESA by the United States Department of Education's Teacher Incentive Grant Funds, has been budgeted for ADE and MCESA to design and implement an **AELAS Opt-in System Pilot** to accomplish the following:

- Connect student academic progress data to each teacher and principal.
- Combine teacher and principal observation data with student academic progress data to calculate an overall educator effectiveness resulting in performance compensation.
- Create a system architecture that will meet Data Quality Campaign Elements.
- Provide observation data capture tools.
- Conduct initial research and input for the creation of the Business Requirements Documents for the **AELAS Opt-in System Vision** and Business Case.

ADE and MCESA have designed and implemented a phased approach for LEAs to migrate to the **AELAS Opt-in System.** The **Pilot** has developed specific inter-dependent components for each phase of the **AELAS Opt-in System**. Highlighted, in **bold blue,** are the inter-dependent components that MCESA and REIL have provided fiscal and intellectual resources to advance, in collaboration with ADE, the **AELAS Opt-in System Vision.**

Foundation	Extended Foundation	Integrated	Fully Integrated
1. Student/Teacher /Course Connection **2.Identity Management System** **3.Student Information System (SIS) Link** 4.School Payment System (SAIS Payment Replacement) **5.Ed-Fi dashboards for districts** 6.Public View (ED3S)	1.Foundation Components **2.E-Learning Platform** **•Learning Management System (LMS)** **•Content Management System (CMS)** **•Professional Development System (PDS)** **•Observation and Evaluation Systems**	1.Foundation and Extended Foundation Components **2.Assessment System** **3.Services Integrated into ED3S providing Decision Support**	1. Foundation, Extended, and Integrated Services **2. Districts using SIS and E-Learning Platform to drive (ED3S) real-time education driven decisions.** 3.LEA systems are redundant (State system utilized) 4.State provides IAAS and SAAS
Pre-Foundational work including data architecture, data standards, and QTI standards required to realize Fully Integrated AELAS Vision.			